

WASTE STREAM IDENTIFICATION AND CHARACTERIZATION

Name of Waste Stream (i.e., Spent Isopropyl Alcohol)	Used Spill Cleanup Booms, Absorbents, Pads
Generating Location	Deer Park, Texas
Description of Waste (i.e., used isopropyl alcohol solution)	Used absorbent materials
Generating Process	Booms, pads and other absorbent materials used during response to firewater released from containment after berm breach.
Date of Initial Generation	May 2019
Hazardous Waste Criteria	<ul style="list-style-type: none"> • Listed (F, K, P or U) Waste? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, list EPA waste codes: • Characteristic Waste? <ul style="list-style-type: none"> ○ Ignitability <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (D001): Flash Point <60°C (140° F) ○ Corrosivity <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (D002): pH ≤ 2 or pH ≥ 12.5 ○ Reactivity <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (D003) ○ Toxicity <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (D004 – D043)
Waste Classification (Hazardous, Controlled, or Non-hazardous Class 1, 2, or 3)	Class 1 Nonhazardous
Waste Codes (include EPA and State waste codes, if applicable)	9908 310 1
Classification Rationale (i.e., analytical testing, process knowledge, Safety Data Sheet [SDS]) Used absorbent materials (booms, pads, etc.) do not contain a listed waste per 40 CFR §261.30 - §261.33 and did not contact or mix with a listed hazardous waste. Per analytical testing (refer to attached summary of results) the materials are not characteristically hazardous for ignitability, corrosivity, reactivity or toxicity per 40 CFR §§261.21-24. Per 30 TAC §335, because there may be concentrations of total petroleum hydrocarbon (TPH), the Generator is choosing to classify the material as Class 1 nonhazardous industrial waste.	

Excludes samples SLD-25-91080423A, RT13420422B, and RT5960423B - which are under different waste codes and will be sent to hazardous disposal.